

# Barium Swallow with Video Recording

Radiology

## Introduction

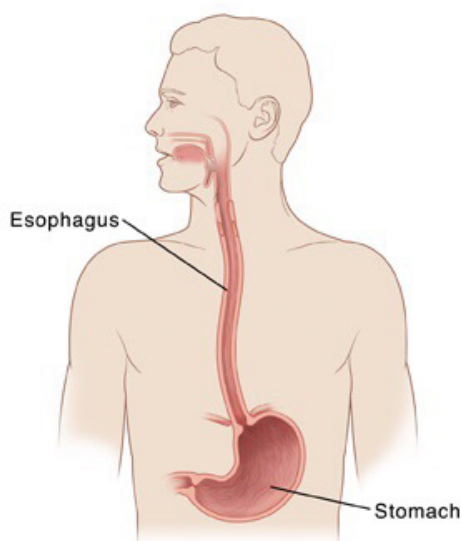
This leaflet explains:

- What a barium swallow with video is.
- How the examination is undertaken.
- What risks are involved.

## What is a Barium Swallow with Video Recording?

This is an examination that looks at your swallowing function using a special fluoroscopy machine that can record a video of your X-ray images whilst you are swallowing.

The examination is carried out by a radiologist and a speech and language therapist.



**The prevention of infection is a major priority in all healthcare and everyone has a part to play.**

- **Please decontaminate your hands frequently for 20 seconds using soap and water or alcohol gel if available**
- **If you have symptoms of diarrhoea and/or vomiting, cough or other respiratory symptoms, a temperature or any loss of taste or smell please do not visit the hospital or any other care facility and seek advice from 111**
- **Keep the environment clean and tidy**
- **Let's work together to keep infections out of our hospitals and care homes.**

## Is there any preparation?

There is no diet restriction prior to the examination. Just eat/drink as normal or as agreed by your eating and drinking plan.

You will need to be able to maintain a good position for the images to be taken. If you have any problems standing or need to transfer from a wheelchair please let us know.

## Do I need to bring anything / anyone with me?

Please bring a dressing gown and slippers if you have them. Do not bring unnecessary amounts of money or valuables.

If you use an adapted cup or spoon, please bring these with you.

It would be helpful to bring a relative or friend to the department with you.

Your local speech and language therapist will aim to be there with you during the examination.

## What happens during a Barium Swallow with Video Recording?

You will be required to wear a patient gown. You will be asked to swallow several different consistencies containing barium or other contrast dye which show up on X-ray and the radiologist and speech and language therapist will observe you swallowing. In addition, you may be asked to swallow more solid foods and possibly try different positions or techniques to help with your swallowing. The X-ray images will be recorded as a video by the radiologist.

## How long will it take?

The examination is usually completed within 30 minutes.

## What if I am diabetic?

If you are diabetic, please contact the Radiology department as soon as you receive your appointment, so that further instructions can be given to you.

## What if I have food allergies?

Please contact the Radiology department if you have a food intolerance.

## Are you pregnant?

To ensure that you are not pregnant you should have this examination between the 1st and 10th day of your menstrual period. If you have not started your period in the 10 days before this appointment or you are actively trying for a family please contact the Radiology department, it may be necessary to re-arrange your appointment.

Please contact the Radiology department as soon as you receive this appointment if you think you may be pregnant!

## Are there any risks or side effects from radiation?

There are some risks involved with the use of X-rays.

The overriding concern of your doctor and radiology is to ensure that when radiation is used the benefits from making the right diagnosis outweigh any small risk involved.

Radiologists / Radiographers who perform the examination are trained to ensure that the radiation dose associated with the examination is always kept to a minimum.

## Barium

Barium can cause constipation, but this can be avoided by drinking plenty of fluid for a day or two following the examination.

## After the examination

You may eat and drink normally, as agreed by your eating and drinking plan. The barium / contrast dye will be passed out with your bowel motions during the next few days. Your bowel motions may be paler in colour.

## When will I get the results?

The X-rays need to be studied and a report issued by the radiologist and speech and language therapist, which is copied to your consultant / GP. The radiographer will advise you where and when to get your results.

There will be a discussion of your eating and drinking plan and any changes to your current textures / strategies will be explained.

Your local speech and language therapist may wish to see you again to discuss this and answer any questions you may have.

## Student training

A student radiographer may be present during the examination. If you would prefer them not to be present, please let the radiographer know at the time.

## Special needs

If you have any special needs, which are likely to affect your examination, please contact the Radiology department.

## Car Parking

Please leave plenty of time to find a parking space as parking is limited. The nearest car park to the Radiology department is P6 situated on the south side of the hospital (charges are applicable).

## How to contact us

If you have any questions or would like to discuss anything about your examination, before you attend, please contact the Radiology department on 01902 694062 available between 09:00 and 16:00, Monday to Friday.

### **Radiology Department A2**

Level one  
New Cross Hospital  
Wolverhampton  
West Midlands  
WV10 0QP

### **Patient Advice and Liaison Service**

New Cross Hospital  
01902 695362  
Email: [rwh-tr.pals@nhs.net](mailto:rwh-tr.pals@nhs.net)

## English

If you need information in another way like easy read or a different language please let us know.

If you need an interpreter or assistance please let us know.

## Lithuanian

Jeigu norėtumėte, kad informacija jums būtų pateikta kitu būdu, pavyzdžiui, supaprastinta forma ar kita kalba, prašome mums apie tai pranešti.

Jeigu jums reikia vertėjo ar kitos pagalbos, prašome mums apie tai pranešti.

## Polish

Jeżeli chcieliby Państwo otrzymać te informacje w innej postaci, na przykład w wersji łatwej do czytania lub w innym języku, prosimy powiedzieć nam o tym.

Prosimy poinformować nas również, jeżeli potrzebowaliby Państwo usługi tłumaczenia ustnego lub innej pomocy.

## Punjabi

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਰੂਪ ਵਿਚ, ਜਿਵੇਂ ਪੜ੍ਹਨ ਵਿਚ ਆਸਾਨ ਰੂਪ ਜਾਂ ਕਿਸੇ ਦੂਜੀ ਭਾਸ਼ਾ ਵਿਚ, ਚਾਹੀਦੀ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

ਜੇ ਤੁਹਾਨੂੰ ਦੁਭਾਸ਼ੀਏ ਦੀ ਜਾਂ ਸਹਾਇਤਾ ਦੀ ਲੋੜ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

## Romanian

Dacă aveți nevoie de informații în alt format, ca de exemplu caractere ușor de citit sau altă limbă, vă rugăm să ne informați.

Dacă aveți nevoie de un interpret sau de asistență, vă rugăm să ne informați.

## Traditional Chinese

如果您需要以其他方式了解信息，如易读或其他语种，请告诉我们。

如果您需要口译人员或帮助，请告诉我们。